



URBAN DISTRICT OF DENBY DALE

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**ANNUAL REPORT**

OF THE

**MEDICAL OFFICER OF HEALTH**

**J. P. STUART**  
M.B., Ch.B., M.F.C.M., D.P.H.

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FOR THE YEAR

**1971**



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# DENBY DALE URBAN DISTRICT COUNCIL

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## LIST OF COUNCILLORS for the Year 1971/72

### Chairman:

\*H. SYKES, Esq.

### Vice-Chairman:

F. TAYLOR, Esq.

*F. BEDFORD, Esq.,	*E. MOORHOUSE, Esq.
*A. P. BELL, Esq.	R. POPPLEWELL, Esq.
J. B. CUNLIFFE, Esq.	*V. SENIOR, Esq.
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**G. FISHER, Esq.	*G. P. WADSWORTH, Esq.
W. GREGORY, Esq.	C. WATSON, Esq.
J. KENYON, Esq.	*Mrs. W. WHEABLE
J. A. LAWTON, Esq.	*G. WHITAKER, Esq.
*H. LOCKWOOD, Esq.	*J. WRIGHT, Esq.

*\*\*Chairman of the Public Health Committee.*

*\*Member of the Public Health Committee.*

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## PUBLIC HEALTH OFFICERS OF THE COUNCIL

### Medical Officer of Health:

P. M. SAMMON, M.B., Ch.B., D.P.H.  
(Resigned 31.1.71)

J. P. STUART, M.B., Ch.B., M.F.C.M., D.P.H.  
(Appointed 26.4.71)

### Deputy Medical Officer of Health:

(Vacant)

### Public Health Inspector and Cleansing Superintendent:

W. URMSON, A.R.S.H., M.A.P.H.I.

Divisional Health Office,  
6/8 St. Peters Street,  
Huddersfield.

To the Chairman and Members of the  
Denby Dale Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I herewith present to you the Annual Report on the health of the Denby Dale Urban District and the work of the Public Health Department during 1971.

The sections of the Report which deal with the Sanitary Circumstances, Housing and Inspection and Supervision of Food have been compiled by your Public Health Inspector, Mr. W. Urmson, and form his Report for the year.

The post of Deputy Medical Officer of Health remained vacant throughout the year.

The Registrar General's estimate of population shows some moderate increase over the previous year, though the total number of live births has fallen slightly. The infant mortality rate appears to have increased appreciably but this figure is deceptive as the numbers involved at present are too small to be of real significance.

The incidence of infectious and other diseases does not call for any special comment.

The number of private houses built was slightly greater than in the previous year and at the end of the year twenty-five houses were under construction by the Council as against none in the previous year.

In Section VII of the Report, particulars are given of the service provided by the West Riding County Council as the local Health and Education Authority.

In conclusion I have pleasure in recording the help and encouragement given to the staff of the Department during the year by members and officials of the Council. Appreciation must be expressed of the work of your Public Health Inspector, Mr. W. Urmson.

I have the honour to be

Your obedient Servant,

J. P. STUART,

Medical Officer of Health.

SECTION I

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The Denby Dale Urban District was formed under the Yorkshire West Riding county review of 1938, by the amalgamation of the former Urban Districts of Clayton West, Denby and Cumberworth, Emley and Skelmanthorpe. It is very varied in character with well wooded valleys and bleak uplands rising to 1,000 feet above sea level.

The principal industry is the manufacture of various kinds of textiles' but there are also several coal mines, clay pits, stone quarries, and fire-clay works. In addition, agriculture, principally dairy farming, provides employment for a number of inhabitants.

General Statistics

Area in acres	..	..	..	..	..	..	..	10,165
Enumerated Population (Census, 1961)	..	..	..	..	..	..	..	9,304
Registrar General's Estimate of Population (middle of 1970)	..	..	..	..	..	..	..	10,640
Registrar General's Estimate of Population (middle of 1971)	..	..	..	..	..	..	..	11,330
Area comparability Factors:—Births 1.11: Deaths 1.02								
Number of Inhabited Houses at end of 1971	..	..	..	..	..	..	..	4,447
Rateable Value (31st March, 1972)	..	..	..	..	..	..	..	£252,027
Sum represented by a Penny Rate (March, 1972)	..	..	..	..	..	..	..	£2355.654

Vital Statistics

Live Births

DENBY DALE URBAN DISTRICT						Birth Rate per 1,000 population		Birth Rate per 1,000 Population		
Total number (after adjustment for transfers)								West Riding of Yorkshire		England and Wales
Year	Total	Sex		Illegitimate				U.D's	Adm.Cty	
		M	F	No.	%					
1971	185	96	89	7	3.78	16.33	18.13	17.2	17.2	16.0
1970	217	102	115	7	3.23	20.39	22.63	17.6	17.5	16.0
1969	215	111	104	15	6.98	20.23	22.45	17.2	17.1	16.3
1968	196	108	88	12	6.12	18.90	20.98	17.9	17.8	16.9
1967	193	101	92	6	3.11	19.34	21.47	18.2	18.2	17.2

Still Births

						1971		1970		1969	
						M.	F.	M.	F.	M.	F.
Legitimate	..	..	..	..	..	2	1	1	1	1	1
Illegitimate	..	..	..	..	..	—	—	—	—	—	—
Rate per 1,000 live and stillbirths	..	..	..	..	..	16.00		9.13		9.22	

## Infant Mortality — Deaths of Infants under 1 year

INFANT DEATHS					RATES PER 1,000 LIVE BIRTHS			
DENBY DALE U.D.					Denby Dale U.D.	West Riding of Yorkshire		England and Wales
Year	Total	Sex		Illegitimate		U.D's	Adm.Cty.	
		M	F					
1971	6	4	2	—	32.43	18.7	18.4	17.5
1970	4	2	2	1	18.43	19.5	19.8	18.2
1969	3	2	1	—	13.95	19.3	18.9	18.1
1968	3	2	1	—	15.31	19.7	18.5	18.3
1967	3	2	1	—	15.54	19.2	19.2	18.3

## Deaths

DENBY DALE URBAN DISTRICT						WEST RIDING OF YORKSHIRE		ENGLAND AND WALES
Total Deaths (after adjustment for transfers)				Death Rates per 1,000 population		Death Rate per 1,000 population		Death Rate per 1,000 population
Year	Total	Sex						
		M	F	Crude	Adj.	U.D's	Adm. Cty.	
1971	118	69	49	10.41	10.62	12.5	12.3	11.6
1970	156	81	75	14.66	14.95	13.0	12.7	11.7
1969	149	80	69	14.02	14.02	12.9	12.6	11.9
1968	110	48	62	10.61	10.40	12.9	12.6	11.9
1967	135	78	57	13.53	12.58	12.3	12.0	11.2

The chief causes of death were:—

	1971	1970	1969
(i) Circulatory Diseases excluding Cerebrovascular Disease	53	65	72
(ii) Malignant Neoplasms	22	26	19
(iii) Respiratory Diseases	14	31	19
(iv) Cerebrovascular Disease	12	20	17

These four causes accounted for 85.59% of the total deaths. Of the total deaths 85 or 72.03% occurred in persons aged 65 years or over and 52 or 44.07% in persons aged 75 years or over.

A table showing the causes of death, ages and sex distribution is set out on page 5.



Causes of Death	Sex	All Ages	0—	4— wks	1—	5—	15—	25—	35—	45—	55—	65—	75—
All Causes	M	69	2	2	..	..	..	..	1	5	10	26	23
	F	49	2	..	2	..	..	..	1	2	6	7	29
Malignant Neoplasm— Buccal Cavity, Etc.	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Malignant Neoplasm, Oesophagus	M	1	..	..	..	..	..	..	1	..	..	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Malignant Neoplasm—stomach	M	2	..	..	..	..	..	..	..	..	..	1	1
	F	1	..	..	..	..	..	..	..	..	..	1	..
Malignant neoplasm —Intestine	M	1	..	..	..	..	..	..	..	..	..	..	1
	F	3	..	..	..	..	..	..	1	..	..	1	1
Malignant Neoplasm—lung, bronchus	M	5	..	..	..	..	..	..	..	2	1	1	2
	F	1	..	..	..	..	..	..	..	1	..	..	..
Malignant Neoplasm—breast	M	..	..	..	..	..	..	..	..	..	..	..	..
	F	2	..	..	..	..	..	..	..	1	1	..	..
Malignant Neoplasm—uterus	M	..	..	..	..	..	..	..	..	..	..	..	..
	F	1	..	..	..	..	..	..	..	1	..	..	..
Malignant Neoplasm—Prostate	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Other malignant neoplasms	M	2	..	..	..	..	..	..	1	1	..	..	..
	F	1	..	..	..	..	..	..	..	..	..	1	..
Diabetes Mellitus	M	..	..	..	..	..	..	..	..	..	..	..	1
	F	1	..	..	..	..	..	..	..	..	..	..	1
Multiple Sclerosis	M	..	..	..	..	..	..	..	..	..	..	..	..
	F	1	..	..	..	..	..	..	..	1	..	..	..
Other Diseases of Nervous system	M	1	..	..	..	..	..	..	..	1	..	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Hypertensive disease	M	1	..	..	..	..	..	..	..	..	..	..	1
	F	..	..	..	..	..	..	..	..	..	..	..	..
Ischaemic heart disease	M	24	..	..	..	..	..	..	1	4	12	7	..
	F	14	..	..	..	..	..	..	1	2	3	8	..
Other forms of heart disease	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	10	..	..	..	..	..	1	..	..	..	9	..
Cerebrovascular disease	M	7	..	..	..	..	..	1	..	1	3	2	..
	F	5	..	..	..	..	..	..	..	..	..	5	..
Other diseases of circulatory system	M	2	..	..	..	..	..	..	..	..	1	1	..
	F	1	..	..	..	..	..	..	..	..	..	1	..
Pneumonia	M	1	..	1	..	..	..	..	..	..	..	..	..
	F	2	..	..	..	..	..	..	..	..	..	2	..
Bronchitis and emphysema	M	7	..	..	..	..	..	..	1	1	2	3	..
	F	1	..	..	..	..	..	..	..	..	..	1	..
Other diseases of respiratory system	M	3	..	..	..	..	..	..	..	..	..	1	2
	F	..	..	..	..	..	..	..	..	..	..	..	..
Peptic ulcer	M	1	..	..	..	..	..	..	..	..	..	..	1
	F	..	..	..	..	..	..	..	..	..	..	..	..
Nephritis and Nephrosis	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Diseases of musculo—skeletal system	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	1	..	..	..	..	..	..	..	..	..	..	1
Congenital anomalies	M	1	..	1	..	..	..	..	..	..	..	..	..
	F	2	1	..	1	..	..	..	..	..	..	..	..
Birth Injury, Difficult Labour, Etc.	M	1	1	..	..	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Other Causes of Perinatal Mortality	M	1	1	..	..	..	..	..	..	..	..	..	..
	F	1	1	..	..	..	..	..	..	..	..	..	..
Motor vehicle accidents	M	1	..	..	1	..	..	..	1	..	..	..	..
	F	1	..	..	..	..	..	..	..	..	..	..	..
All other accidents	M	2	..	..	..	..	..	..	..	..	..	1	1
	F	..	..	..	..	..	..	..	..	..	..	..	..

### **Maternal Mortality**

No deaths were registered as directly due to pregnancy or childbearing.

### **Cancer**

The number of deaths attributed to Cancer during the year numbered 22 (13 male, 9 female) as compared with 26 in 1970.

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## **SECTION II**

### **GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA**

#### **Staff**

The Medical Officer of Health and his deputy are part-time officers of the Council, but are engaged whole-time on public health work.

In addition, the staff consists of a full-time Public Health Inspector, a Technical Assistant, and a Clerk who is shared with the Surveyor.

#### **Laboratory Facilities**

These are available at the Wakefield Laboratory of the Public Health Laboratory Service.

#### **Ambulance Service**

For accident and general cases this is provided by the West Riding County Council. Infectious cases are removed by the ambulance of the Infectious Diseases Hospital to which the patient is removed.

#### **Home Nursing and Midwifery**

A Home Nurse/Midwife and a Midwife employed by the West Riding County Council are resident at Denby Dale and Kirkburton, respectively. A home nurse is resident at Skelmanthorpe, and a relief home nurse is resident at Scissett.

#### **Treatment Centres and Clinics**

These remain unchanged,

#### **Hospitals**

- (a) Infectious Diseases: Leeds Road, Isolation Hospital, Bradford.
  - (b) General Hospitals: The Royal Infirmary, Huddersfield;  
County General Hospital, Wakefield.
  - (c) Maternity: Princess Royal Maternity Home;  
St. Luke's Hospital, Huddersfield;  
The Royal Infirmary, Huddersfield.
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## **SECTION III**

### **SANITARY CIRCUMSTANCES OF THE AREA**

Mr. W. Urmson, Public Health Inspector, reports:—

#### **Water Supply**

On the 1st April, 1966, the Water Undertaking was taken over from the Council by the Mid Calder Water Board.

The maximum amount of water available in the area is adequate for the present needs, and for some time to come for the foreseeable future needs of the district.



The Water supply is unfiltered and any disturbance in the mains results in a large number of complaints of dirty water.

Construction of the new filter works at Rusby Wood was commenced in Spring, 1971.

The construction of three new service reservoirs in the area was completed during the year.

No progress was made as regards covering the open reservoir at Hill Top, Clayton West.

Of the 4,447 houses in the District, 4,444 are connected to the Public Mains, in all the instances the supply is indoors. The 3 houses not connected have private supplies piped or pumped into the house.

Samples of water are taken at regular intervals from consumers' premises and submitted to the Public Health Laboratory for Bacteriological Examination. 16 samples were satisfactory and 2 unsatisfactory.

Results of the Bacteriological Examinations are tabulated as follows:

Supply & Locality	Date of Sample	Coliform Bacilli per 100ml	Faecal Coli per 100ml	Chlorine p.p.m.
<b>Mid Calder Water Board</b>				
Skelmanthorpe	15.3.71	1	1	Nil
	5.4.71	0	0	—
	4.5.71	0	0	Less than 0.2
	1.9.71	0	0	Less than 0.2
	28.9.71	0	0	Less than 0.2
	16.11.71	0	0	Free: Less than 0.2 Total: Less than 0.2
Denby Dale	12.1.71	0	0	Free: Nil Total: Nil
	14.6.71	0	0	Free: Nil Total: Nil
Upper Denby	12.1.71	0	0	Free: Nil Total: Nil
Upper Cumberworth	7.7.71	0	0	Trace
Emley	4.5.71	0	0	Nil
	7.7.71	0	0	Trace
	1.9.71	0	0	Less than 0.2
	16.11.71	0	0	Free: Less than 0.2 Total: Less than 0.2
Emley Moor	15.3.71	2	0	Less than 0.2
	5.4.71	0	0	—
	14.6.71	0	0	Free: Nil Total: Less than 0.2
	28.9.71	0	0	Less than 0.2

### **Drainage and Sewerage.**

Of the 4447 houses in the District, 4,263 or 95.8% are connected to the Council's sewers ; 132 to septic tanks and filters or cesspools, whilst 52 discharge their sewage without treatment on to fields or into streams and other watercourses.

Two sewage disposal works and a number of small septic tanks and filters for isolated dwellings are maintained by the Council.

The sewage from the greater part of the district is treated at the two disposal works at Langleys and Clayton West which are up to capacity (3,049 houses to Langleys and 1,181 houses to Clayton West). The Rivers Board have accordingly imposed restrictions on development in the area until additional treatment works have been provided.

The sewage disposal works and small plants for isolated communities are maintained by a mobile staff of the Public Health Department. The two disposal works in the area are visited daily and the smaller plants at frequent intervals.

Reports were received with regard to samples taken by the Yorkshire Ouse and Hull River Authority of the effluent from the works in the District, as follows:—

16th June, 1971

Langleys Sewage Works Effluent—unsatisfactory due to an excess of suspended solids.

Clayton West Sewage Works Effluent—Fair.

High Flatts remains as the only area, apart from scattered dwellings, which requires an extension of the sewerage system. No progress was made with the provision of sewerage to the High Flatts area.

The temporary "Package deal" plant was completed at Clayton West and was brought into operation towards the end of the year to relieve the overloading on the existing Clayton West works.

Construction of the new treatment works at Clayton West was commenced in March, 1971 and completion is anticipated in July, 1972.

### **Closet Accommodation**

12 conversions have been carried out during the year by owners taking advantage of the Standard and Discretionary Grant Provisions of the Housing, Act 1969, to improve their properties.

In view of these grant provisions owners are approached to ascertain whether they will carry out conversion as part of an improvement grant scheme, and action under Section 47 of the Public Health Act, 1936, is restricted to those properties where owners are not prepared to undertake improvements.

Two notices served in 1969 under Section 47 of the Public Health Act, 1936, were complied with during the year.

The grant to owners who carried out voluntary conversion was increased from 1st July, 1968, to half the cost of conversion up to £18 for an external W.C. and £40 for an internal W.C.

The total number of water closets provided in lieu of privies during the year was 18 compared with 47 the previous year.

Additional water closets provided for existing houses numbered 41 and 100 were provided for new houses.

Public conveniences are provided at Skelmanthorpe, Clayton West, Emley, Denby Dale and Scissett.

Particulars of closet accommodation provided for dwellings and other premises in the district at the end of the year are given in the following table:—

Type of Premises	Water Closets	Waste Water Closets	Privies	Pails or Tubs	Others	Total
No. of Closets for—						
(a) Dwelling Houses	4870	0	49	11	0	4930
(b) Factories	291	0	0	0	0	291
(c) Shops	33	0	0	0	0	33
(d) Public Houses	58	0	0	0	0	58
(e) Business Premises	16	0	0	0	0	16
(f) Public Conveniences	17	0	0	0	0	17
(g) Schools	115	0	0	0	0	115
(h) Other Premises	128	0	2	0	0	130
<b>TOTAL</b>	<b>5528</b>	<b>0</b>	<b>51</b>	<b>11</b>	<b>0</b>	<b>5590</b>

Total number of dwellinghouses in the district	..	..	4,447
Number of houses sharing or having one W.C.	..	..	3,722
Number of houses having 2 W.C's	..	..	663
Number of houses having privy or chemical closets	..	..	62

Closet accommodation in the different wards is shown below:—

Ward	Water Closets	Privies	Pails	Total
Clayton West	1005	4	—	1009
Emley	593	16	4	613
Denby and Cumberworth	1758	27	7	1792
Skelmanthorpe	2172	4	—	2176
<b>Total</b>	<b>5528</b>	<b>51</b>	<b>11</b>	<b>5590</b>

### Refuse Collection and Disposal

Scavenging is undertaken throughout the district by the Council with direct labour under the supervision of the Public Health Inspector.

Two 25 cu. yd. Continuous Loaders are used for refuse collection and a 7 cu. yd. side loader is used as a stand-by vehicle in case of breakdown. Privy midden closets are emptied by a 3 cu. yd. side loader which is also used for sewage work duties. A total of 11 men are employed on refuse collection and disposal and 2 sewage works operators empty privy midden and pail closets.

The bonus scheme for dustbin collection continued in operation throughout the year and a weekly collection was generally achieved. Pail closets were emptied fortnightly and privy middens every 4 weeks.

During the year tipping at Litherop Lane tip, Clayton West, was completed and tipping had therefore to commence at the Emley Moor tip.

Construction was commenced on the pulverisation plant at Emley Moor. The plant which should be completed in the Autumn, 1972, will be used jointly with the Kirkburton U.D.C.

Approximate number of dustbins in the area	..	5,000
Approximate total weight of refuse removed	.. ..	4,000 tons
Cost of refuse collection and disposal	.. ..	£18,530

### **Petroleum (Regulations) Acts, 1928 and 1936**

#### **Petroleum (Consolidation) Regulations**

During the year 18 licences to store petroleum were renewed.

The recommendations of the West Riding County Fire Service in respect of all licensed petroleum installations in the area have been adopted by the Council and all licencees are required to conform to these recommendations.



### Clean Air

3 smoke observations were made during the year, all of which were satisfactory.

In conjunction with the Department of Scientific and Industrial Research's National Survey of Atmospheric Pollution, a daily smoke filter and volumetric sulphur dioxide instrument was installed at the Council Offices, Denby Dale, until February, 1965, after which it was transferred to the Council Offices, Skelmanthorpe. A second instrument was installed at Emley School in April, 1967.

The average monthly concentrations for the 12 months ending 31st December, 1971, are tabulated below.

	No. of days on which concentrations recorded		Average value Microgrammes per cu.m.		Smoke/SO <sub>2</sub> ratio
	Smoke	SO <sub>2</sub>	Smoke	SO <sub>2</sub>	
<b>Skelmanthorpe Council Offices:</b>					
1971					
January	27	27	217	215	1.00
February	28	28	164	152	1.08
March	31	31	124	124	1.00
April	25	25	128	112	1.14
May	22	22	87	137	0.63
June	28	28	45	102	0.44
July	31	31	40	94	0.42
August	20	20	40	57	0.70
September	30	30	82	99	0.83
October	25	25	86	93	0.92
November	30	30	84	95	0.88
December	31	31	102	114	0.90
<b>Emley School:</b>					
1971					
January	31	31	133	147	0.90
February	28	28	101	115	0.88
March	29	31	73	107	0.68
April	24	24	55	83	0.66
May	28	28	37	112	0.33
June	27	27	25	83	0.30
July	29	27	21	85	0.24
August		No Reading—Pump Breakdown			
September		"	"	"	
October		"	"	"	
November	28	29	56	105	0.53
December	25	25	85	106	0.80

### Swimming Baths

Since September, 1967, following major alterations to enable the baths to be used for swimming all the year round instead of the summer months only, the swimming baths at Scissett have been open under the control of the County Council and the District Council on a joint basis.



Samples of swimming bath water submitted for bacteriological examination were reported as follows:

Date	Coli Bac. per 100 ml	Faecal Coli per 100 ml	24 hr. Plate Count per ml	P.H. Value	Chlorine parts per ml	
					Free	Total
12.1.71						
Inlet	0	0	0 colonies	7.4	1.2	2.0
Outlet	0	0	0 colonies	7.3	1.0	2.0
8.3.71						
Inlet	0	0	0 colonies	7.5	0.5	1.3
Outlet	0	0	0 colonies	7.5	0.5	1.3
5.4.71						
Inlet	0	0	0 colonies	7.5	2.0	4.0
Outlet	0	0	0 colonies	7.5	0.8	2.5
4.5.71						
Inlet	0	0	0 colonies	7.3	1.2	3.5
Outlet	0	0	0 colonies	7.3	0.2	1.5
14.6.71						
Inlet	0	0	0 colonies	7.6	2.0	4.0
Outlet	0	0	0 colonies	7.6	1.2	3.5
7.7.71						
Inlet	0	0	0 colonies	not reported	2.0	4.0
Outlet	0	0	0 colonies		0.6	3.0
28.9.71						
Inlet	0	0	0 colonies	"	1.2	2.8
Outlet	0	0	0 colonies		0.8	2.8
16.11.71						
Inlet	0	0	0 colonies	7.6	0.6	2.0
Outlet	0	0	0 colonies	7.6	0.7	2.5

### Factories Act, 1961

#### 1. Inspections for Purposes of Provisions as to Health

Premises	No. on Register	Inspections	Written Notices	Owners Prosecuted
(1) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities .. ..	—	—	—	—
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority .. ..	51	20	1	—
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) .. ..	—	—	—	—
Total ..	51	20	1	—

## 2. Cases in which Defects were found:

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Insp.	By H.M. Insp.	
Sanitary Conveniences (b) Unsuitable or defective	1	2	—	—	—

## 3. Outworkers

There are in the district 85 outworkers, 84 being employed in rug sewing or mending and one in the making of firework cases.

### Schools

There are in the district 10 schools, 6 being County Schools including 1 Secondary Modern School and 4 Voluntary Schools.

### Offices, Shops and Railway Premises Act, 1963

Registration of premises under the Act commenced on 1st May, 1964, and the following is an extract from the Annual Report made to the Ministry of Labour for the twelve months ending 31st December, 1971:—

#### Registration and General Inspections

Class of Premises	No. of Premises Registered during the year	Total No. of Registered Premises at end of year	No. of Registered Premises receiving a General Inspection during the year
Office .. .. .	—	6	2
Retail Shops .. .. .	1	24	8
Wholesale Shops, Warehouses	—	—	—
Catering Establishments open to the Public, Canteens ..	—	—	—
Fuel Storage Depots .. ..	—	—	—
<b>TOTALS .. .. .</b>	<b>1</b>	<b>30</b>	<b>10</b>

The number of visits of all kinds (including General inspections) to registered premises was 17.

#### Analysis of Persons Employed in Registered Premises by Workplace.

Class of Workplace	No. of persons employed
Offices .. .. .	19
Retail Shops .. .. .	56
Wholesale Departments—Warehouses ..	—
Catering Establishments open to the Public ..	—
Canteens .. .. .	—
Fuel Storage Depots .. .. .	—
<b>Total .. .. .</b>	<b>75</b>
<b>Total Males .. .. .</b>	<b>32</b>
<b>Total Females .. .. .</b>	<b>43</b>

Notices were served in respect of contraventions found as follows:

	Outstanding 1st Jan./71	Found	Remedied	Outstanding 31st Dec./71
Sec. 4 Cleanliness .. ..	1	—	—	1
„ 6 Temperature prov. ..	—	2	1	1
„ 9 Sanitary Conv. .. ..	—	4	3	1
„ 10 Washing facilities ..	1	—	—	1
„ 12 Accomodation for ..	—	—	—	—
Clothing	—	1	1	—
„ 16 Floors, stairs, pass. ..	—	2	1	1
„ 24 First Aid equipment ..	—	2	2	—
„ 50 Abstract of Act displayed	—	1	—	1
Total ..	2	12	8	6

### Eradication of Bed Bugs

No houses were found to be infested with bed bugs.

### Prevention of Damage by Pests Act, 1949

Private dwellings are dealt with free of charge, whilst in other cases a charge is made to cover the cost of materials and the operators' time.

The following is an extract from the Statistical Return made to the Ministry of Agriculture and Fisheries for the 12 months ending 31st December, 1971:—

Properties Other than Sewers	Type of Property	
	Non-Agricultural	Agricultural
1. No. of properties in district .. ..	4979	124
2. (a) Total No. of properties inspected following notification .. ..	69	2
(b) No. infested with (i) Rats .. ..	40	1
(ii) Mice .. ..	22	1
3. (a) Total No. of properties inspected for rats and/or mice for reasons other than notification	141	—
(b) No. infested with (i) Rats .. ..	2	—
(ii) Mice .. ..	—	—

### Sewer Treatment

During the year test baiting of the sewers was carried out, 86 manholes being baited. Three manholes showed part takes.

Maintenance treatment of 3 infested manholes and 24 associated manholes followed but no takes were recorded.

### Rag Flock and Other Filling Materials Act, 1951

There are no "Licensed" or "Registered" premises in the District.

**West Riding County Council (General Powers) Act, 1951**  
**Registration of Hawkers of Food and Their Premises**

Forty-five persons are registered as Hawkers of Food and 3 premises are registered as storage accommodation for food intended to be sold by the Hawker.

**Civic Amenities Act, 1967**  
**Removal and Disposal of Vehicles Regulations, 1968**

Action was taken during the year to secure the removal and disposal of abandoned motor vehicles as follows:

Number of Informal Notices served .. .. .	8
Number of Formal Notices affixed to vehicles .. ..	3
Number of vehicles removed voluntarily as a result of informal notices .. .. .	5
Number of vehicles removed voluntarily as a result of Formal Notices .. .. .	3
Number of vehicles removed and disposed of by Council as a result of Formal Notice .. .. .	Nil

**West Riding County Council (General Powers) Act, 1951**  
**Registration of Hairdressers**

At the end of the year 14 persons and premises were registered for carrying on the trade of Hairdresser or Barber.

**Common Lodging Houses**

There are no common lodging houses in the District.

**Animal Boarding Establishment Act, 1963**

One person is licensed to keep a boarding establishment for animals.

**Sanitary Inspection of the Area**

**Nature of Inspections:—**

**Housing:—**

	Visits
Public Health Act, Defects	31
Unfit Houses—Housing Act	57
Improvement Grants ..	488
Tenancy Applications ..	42
Miscellaneous .. ..	52
Qualification Certificates	22
	<hr/>
	692

**Public Health Act:—**

	Visits
Infectious Diseases Enquiries	50
Drainage .. ..	59
Conversions .. ..	13
Nuisances .. ..	14
Accumulations .. ..	3
	<hr/>
	139

**Sampling:—**

	Visits
Water—Bacteriological ..	18
Milk—Bacteriological ..	36
Milk—Br. Abortus ..	36
Swimming Bath Water ..	16
	<hr/>
	106

**Factories Acts:—**

	Visits
Factories—Mechanical ..	20

**Clean Air Act**

	Visits
Atmospheric Pollution Survey .. ..	129
Smoke Observations ..	6
	<hr/>
	135



Food:—			Visits
Meat Inspection .. ..	59	Sewers .. ..	64
Bakehouses .. ..	3	Sewage Works .. ..	166
Food Hygiene Regulations	76	Refuse Collection .. ..	158
Grocers .. ..	19	Refuse Disposal .. ..	65
Fish Fryers .. ..	4	Rodent Control .. ..	212
Canteens .. ..	5	Interviews .. ..	28
Public Houses .. ..	12	Miscellaneous .. ..	57
Milk—Brucella Abortus ..	9	No Access .. ..	133
Butchers .. ..	13	Offices, Shops & Railway	
Food hawkers & mobile		Premises Act .. ..	17
vehicles .. ..	13	Septic tanks .. ..	4
Greengrocers .. ..	2	Petroleum Regulations ..	7
Confectioners .. ..	2	Civic Amenities Act.. ..	25
Cafes .. ..	3		
Other foods inspection ..	2		
	222		936

## TOTAL INSPECTIONS — 2,250

During the year the following defects were found:—

### General Defects—Various:—

Defective chimneys .. ..	10	Defective sewers .. ..	5
Defective roofs .. ..	15	Insufficient ventilation ..	13
Defective walls .. ..	24	Dampness .. ..	20
Defective eaves gutters ..	12	Choked drains .. ..	80
Defective stairs .. ..	25	Choked sewers .. ..	21
Defective windows .. ..	17	Insufficient lighting .. ..	10
Defective wall plaster .. ..	8	Cesspools overflowing .. ..	10
Defective ceiling plaster ..	16	Miscellaneous .. ..	24
Defective floors .. ..	27	Inadequate foodstores .. ..	20
Defective rainwater pipes ..	8	Accumulations .. ..	2
Defective sinks .. ..	4	Insufficient water supply ..	13
Defective doors .. ..	8	Insufficient bins .. ..	3
Defective ranges .. ..	2		
Defective sash cords .. ..	6		
Insufficient drains .. ..	3		
Defective drains .. ..	5		
		TOTAL	411

### Record of Nuisances Found, Notices Served and Work Done

Number of complaints received .. ..	205	(b) as a result of statutory action .. ..	Nil
Number of nuisances and defects in hand at beginning of year .. ..	112	Number of Informal Notices served .. ..	13
Number of nuisances and defects found .. ..	411	Number of Informal Notices complied with .. ..	6
Number of nuisances and defects abated:—		Number of Statutory Notices served .. ..	1
(a) as a result of informal action .. ..	400	Number of Statutory Notices complied with .. ..	2



### Record of Improvements Effectuated

Roofs repaired .. ..	15	Water supply improved ..	13
Chimneys repaired .. ..	10	Middens abolished .. ..	13
Ranges repaired .. ..	2	Cesspools cleansed .. ..	10
Walls repointed .. ..	23	Sewers cleared .. ..	21
Wallplaster repaired .. ..	7	Sewers repaired .. ..	5
Ceiling plaster repaired .. ..	16	Drains repaired .. ..	5
Floors repaired .. ..	27	Drains cleared .. ..	80
Windows repaired .. ..	15	Drains provided .. ..	3
Doors repaired .. ..	8	Miscellaneous .. ..	24
Rainwater pipes repaired .. ..	8	Ventilation improved .. ..	18
Sinks renewed .. ..	4	Lighting improved .. ..	10
Eaves gutters repaired .. ..	11	Food stores provided .. ..	20
Dampness remedied .. ..	15	Bins provided .. ..	4
Privy Closets abolished .. ..	17		
W.C's repaired .. ..	1		
Stairs repaired .. ..	25		
		TOTAL	430

### Legal Action

One Statutory Notice was served during the year. Two notices under Section 47 of the Public Health Act, 1936 served in 1969 were complied with.

### SECTION IV

**Mr. W. Urmson, Public Health Inspector, reports:—**

### HOUSING

The housing problem in the district is much less pressing than was the case a few years ago, the greatest demand now being accommodation for aged persons and newly married young couples.

During the year representations were made in respect of 2 individual unfit houses.

During the year 20 applications for Standard Grants were approved by the Council, and 23 schemes were completed.

The improvements carried out were:—

Baths provided .. ..	14
Washbasins provided .. ..	15
Hot water supply provided: (a) to bath .. ..	14
(b) to basin .. ..	16
(c) to sink .. ..	4
W.C. provided .. ..	21
Satisfactory Foodstore provided .. ..	4
Sinks provided .. ..	1

27 applications in respect of 30 dwellings for Discretionary Grants were approved, and 20 schemes in respect of 31 dwellings were completed. The principal improvements carried out were:—

Provision of bathroom and/or W.C. involving extension to the premises .. ..	4
---	---

Provision of bathroom and/or W.C. not involving extension to the premises .. .. .	7
Provision of bathroom involving conversion of 2 houses into 1 ..	2
Provision of bathroom involving conversion of shop to 12 flats ..	1
Provision of kitchen involving extension .. .. .	2
Provision of increased light, ventilation, remedying bad arrangement, etc. .. .. .	4

### New Building

No Council dwellings were built during the year.

Houses completed by private enterprise during the year numbered 96. 12 at Emley, 66 at Skelmanthorpe, 13 in Denby and Cumberworth Ward and 5 in Clayton West.

At the end of the year 44 houses were under construction by private builders and 25 by the Council.

### Housing Statistics

#### Houses in Clearance Areas and Unfit Houses elsewhere

Number of houses included in Representations made during the year:—

(a) In Clearance Area .. .. .	Nil
(b) Individual unfit houses .. .. .	2
(c) Local Authority owned houses .. .. .	Nil

#### A. Houses Demolished

	Houses Demolished	Displaced during year Persons	Families
In Clearance Areas	4	1	1
Houses unfit for human habitation	3	Nil	Nil
Houses on land acquired under Section 43(2) of Housing Act, 1957	2	Nil	Nil
Not in Clearance Areas			
As a result of formal or informal procedure under Section 17(1) Housing Act, 1957 .. .. .	2	12	6

#### B. Unfit Houses Closed

	Number	Displaced during year Persons	Families
Under Sections 16(4), 17(1), and 35(1), Housing Act, 1957 and Section 26 Housing Act, 1961 ..	7	Nil	Nil

#### C. Unfit Houses made Fit

	By Owner	By Local Authority
After informal action by local authority .. .. .	18	Nil
Under Section 27, Housing Act, 1957 .. .. .	3	Nil
Houses in which defects were remedied (after formal notice under Public Health Acts) .. .. .	Nil	2
Do. (after informal action)	Nil	28

#### D. Unfit Houses in Temporary Use (Housing Act, 1957)

At end of year:— None.

## E. Purchase of Houses by Agreement

	No. of houses (1)	No. of occupants of houses in Col. (1) (2)
(16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the year ..	1	Nil
Number of families re-housed during the year into Council owned dwellings:		
(a) Clearance Areas, etc. .. .. .	..	5
(b) Overcrowding .. .. .	..	Nil

## Housing Act, 1969, Part III

### Improvement Cases

(a) No. of applications for qualification certificates under Section 44(2) .. .. .	Nil
(b) No. of certificates of provisional approval issued ..	Nil
(c) No. of qualification certificates issued under Section 46(3) ..	Nil

### Standard Amenities Already Provided

(a) No. of applications for qualification certificates under Section 44(1) .. .. .	15
(b) No. of qualification certificates issued under Section 45(2) ..	2
(c) No. of qualification certificates refused under Section 45(2) ..	1
(d) No. of applications for qualification certificates under Section 44(1) under consideration at 31st December, 1971 ..	30

### Overcrowding

Many houses have only one bedroom and the bedroom accommodation is insufficient although not statutorily overcrowded. Notice to abate overcrowding was served in respect of one case.

## Grants for Conversion or Improvement of Housing Accommodation

	Formal applica- tions received during the year No. of dwellings	Applications approved during the year No. of dwellings	No. of dwellings completed during the year
(a) Conversions (The number of dwellings is the number resulting from completion of the work)	2	2	14
(b) Improvements	48	48	40

## Details of Advances for the Purpose of Acquiring or Constructing Houses

19 advances approved for acquiring houses.

8 advances approved for alteration to houses.

## SECTION V

Mr. W. Urmson, Public Health Inspector, reports:—

### INSPECTION AND SUPERVISION OF FOOD

#### Milk Supply

Responsibility for the issue of dealers and supplementary licences to retail designated milk was transferred to the County Council from the 1st January, 1961. The Urban District Council is now only responsible for the registration of distributors and their premises.

No dairies are registered under the Milk and Dairies (General) Regulations, 1959, but 12 distributors are registered under these regulations.

During the year 36 samples of milk were submitted for examination by the Methylene Blue Test, of which 2 failed to pass the test.

The number of samples taken for examination for the presence of *Brucella Abortus* was 36. These were reported as follows:—

	Ring Test			Cream Culture
	Pos.	D'tful	Neg.	Pos.
No. of samples 36	2	—	34	—

Results of group and individual sampling carried out are tabulated below.

	No. of Samples	Ring Test			Cream Culture	
		Pos.	D'tful	Neg.	Pos.	Neg.
Group samples	89	28	6	55	1	33
Individual cow samples	645	103	34	508	42	95
Total	734	131	40	563	43	128

At the beginning of the year Orders under Article 20 of the Milk and Dairies Regulations requiring treatment of milk before sale were in force at 9 farms.

During the year Orders were made affecting 4 farms and withdrawn at 4 farms.

At the end of the year Orders remained in force at 6 farms.

#### Ice Cream

There are 2 premises registered under the Food and Drugs Act for the manufacture and sale of ice cream. No manufacture was, however, carried out at these premises, but wrapped ice cream was sold.

There are 29 premises registered for the sale of ice cream. The registration for 25 of these premises is in respect of wrapped ice cream only.



### Slaughterhouses

One slaughterhouse licence was renewed during the year.

The number of men licensed to slaughter animals in accordance with the Slaughter of Animals Acts, 1933 and 1954 was, at the end of the year, 9.

### Meat Inspection

In carrying out the work of inspection 59 visits were made to the slaughterhouses.

Particulars of carcasses inspected by the Public Health Inspector are shown in the following table:—

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	156	1	1	266	225
Carcases Inspected	156	1	1	266	225
<b>All diseases except Tuberculosis and Cysticerci</b>					
Whole carcasses condemned ..	—	1	—	—	—
Carcases of which some part or organ was condemned ..	13	—	—	—	1
Percentage of number inspected affected with disease other than Tuberculosis or Cysticerci ..	8.33	100.00	—	—	0.44
<b>Tuberculosis only</b>					
Whole carcasses condemned ..	—	—	—	—	—
Carcases of which some part or organ was condemned ..	—	—	—	—	—
Percentage of number inspected affected with Tuberculosis ..	—	—	—	—	—
<b>Cysticercosis only</b>					
Carcases of which some part or organ was condemned ..	—	—	—	—	—
Carcases submitted to treatment by refrigeration ..	—	—	—	—	—
Generalised and totally con- demned .. .. .	—	—	—	—	—

All condemned meat is stained with Naphthelene Green Dye, and small quantities are disposed of immediately by incineration at the slaughterhouse concerned.

### Inspection of Other Foods

As a result of refrigerator failures the following foodstuffs were examined at retail shops and surrendered as unfit for human consumption:

52 lbs. 11 ozs. Frozen Foods.

### Bakehouses

There are 5 bakehouses in the district, none of which are underground.



### Food Premises

There are 17 Food Preparing Premises registered under the Food and Drugs Act, 7 for the manufacture of sausages and 10 for fish frying.

Details of food premises are as follows:—

Public Houses .. ..	19	Retail Shops	
Licensed Clubs .. ..	4	Butchers .. ..	12
Factory Canteens .. ..	10	General Provisions ..	30
School Canteens and Hostels	11	Greengrocers .. ..	5
Bakehouses .. ..	5	Sweets and Confectioners	10
		Fish and Chips .. ..	10
		Cafes .. ..	4

### FOOD HYGIENE

76 visits were made in connection with the Food Hygiene Regulations to the following:

Butchers .. ..	13
Grocers .. ..	19
Greengrocers .. ..	2
Confectioners .. ..	2
Fish Fryers .. ..	4
Public Houses .. ..	12
Canteens .. ..	5
Bakehouses .. ..	3
Food Hawkers & Mobile	
Vehicles .. ..	13
Cafes .. ..	3
	<hr/>
	76

Contraventions and defects were found as under.

### Food Hygiene (Markets, Stalls & Delivery Vehicles) Regulations, 1966:

No. of Inspections—13      Notices served—1      Notices complied—4

Contravention	Outstanding 1st Jan./71	Found	Remedied	Outstanding 31st Dec./71
Reg. 13 Name & Address displayed	2	1	2	1
„ 16 Provision of Washing Facilities .. ..	2	—	2	—
„ 17 Provision First Aid Equipment .. ..	4	—	4	—
„ 18 Facilities for Washing Food & Equipment ..	2	1	2	1
„ 22 Provision of receptacles for waste .. ..	1	—	1	—

### Food Hygiene (General) Regulations, 1960:

Notices outstanding, 1st January, 1971 .. ..	5
Notices served .. ..	1
Notices complied .. ..	4
Notices outstanding, 31st December, 1971 .. ..	2

### Contraventions

Contravention	Outstanding 1st Jan./71	Found	Remedied	Outstanding 31st Dec./71
Reg. 21 Facilities for washing Food and Equipment	—	1	1	—
„ 25 Cleanliness and Repair of Food Rooms ..	5	1	4	2
Total ..	5	2	5	2

### Food and Drugs Act, 1955

The West Riding County Council is the Authority responsible for the Food Adulteration Section of the Act. Particulars of samples taken during the year have been supplied by the Chief Inspector of Weights and Measures and show that 12 samples of milk and 2 of other foods were examined. All these samples were found to be genuine.

### SECTION VI.

#### PREVALENCE AND CONTROL OF DISEASES.

##### Scarlet Fever.

Four cases were notified during the year, one of the patients being of pre-school age and 3 of school age.

##### Measles.

A total of 10 cases were notified. Of these patients one was aged under one year, 6 were aged 1—5 years, and 3 were aged 5—15 years.

##### Tuberculosis.

During the year 2 cases of tuberculosis (pulmonary) were entered in the register whilst one case was removed. The cases remaining on the register at the end of the year were:

Pulmonary	..	Male 13	Female 5
Non-pulmonary	..	Male 1	Female 1

##### Whooping Cough

One case was notified during the year, the patient being aged 8 months and resident in Denby.



**SECTION VII**

**COUNTY COUNCIL  
OF THE  
WEST RIDING OF YORKSHIRE**

---

**DIVISION 20**

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**URBAN DISTRICTS OF :**

<b>COLNE VALLEY</b>	<b>KIRKBURTON</b>
<b>DENBY DALE</b>	<b>MELTHAM</b>
<b>HOLMFIRTH</b>	<b>SADDLEWORTH</b>

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**ANNUAL REPORT**

**OF THE  
DIVISIONAL MEDICAL OFFICER**

**BY**

**J. P. STUART**  
**M.B., Ch.B., D.P.H., M.F.C.M.**

**1971**

## **DIVISIONAL STAFF**

### **Divisional Medical Officer**

**P. M. SAMMON, M.B., Ch.B., D.P.H.**  
(Resigned 31.1.71)

**J. P. STUART, M.B., Ch.B., D.P.H., M.F.C.M.**  
(Appointed 26.4.71)

### **Senior Departmental Medical Officers and School Medical Officers**

**L. LLOYD EVANS, M.B., Ch.B.**

### **Departmental Medical Officers and School Medical Officers**

**G. D. ROWORTH, M.B., Ch.B.**

### **Clinic Medical Officers (Part-time)**

**A. N. BRADFORD, M.B., B.C., L.M.S.S.A.**

**N. DENNIS, M.B., Ch.B.**

**E. HIGGINS, M.B., Ch.B.**

**A. A. KENYON, M.B., Ch.B., D.P.H.**

**T. A. LAMBROS, M.B., Ch.B.**

**S. M. LIGHTOWLER, M.B., Ch.B.**

**H. MERCER, M.B., Ch.B.**

**I. MORGAN, M.B., Ch.B.**

**L. M. SYKES, M.B., Ch.B.**

**V. WARDLE, M.B., Ch.B.**

**K. M. WOOD, M.B., Ch.B., D.P.H., D.C.H.,  
D.R.C.O.G.**

### **Divisional Nursing Officer:**

**Mrs. S. NORTH (Appointed 4.1.71)**

### **First Line Manager—Health Visitors:**

**Miss P. S. PATTERSON (Appointed 18.10.71)**

### **First Line Manager—Home Nurses and Home Nurse/Midwives:**

**Mrs. L. M. J. BLEZZARD (Appointed 2.8.71)**

### **Health Visitors and School Nurses:**

**Mrs. M. J. BALL**

**Miss J. M. BALMFORTH**

**\*Mrs. B. BUCKLEY**

**Miss L. CHAPMAN**

**Mrs. M. DEVY**

**Mrs. P. HARTLEY**

**Mrs. R. J. HEDDERMAN**  
(Appointed 17.5.71)

**Mrs. A. J. HERRIOTT**

**Mrs. O. P. HOLLINGDALE**

**Mrs. P. A. HUGHES**

**Mrs. D. INMAN**

**Mrs. J. M. JOHNSON**  
(Appointed 27.9.71)

**Mrs. E. L. B. LYTHE**

**Mrs. M. McKENNA**

**Miss B. I. OWNSWORTH**

**Mrs. M. E. ROBINSON**

**Mrs. A. ROYSTON**

**\*Mrs. G. M. WADSWORTH**

**\*Mrs. J. YATES**



#### Assistants to the Health Visitors:

*Mrs. A. A. BUTTERWORTH	Mrs. M. WARBURTON
Mrs. N. LEATHAM	(Appointed 19.4.71)
Mrs. J. LEACH	Mrs. R. C. WILSON
Mrs. D. SPENCER (Resigned 28.2.71)	(Appointed 12.7.71)

#### Midwives:

Mrs. K. HAIGH	Mrs. M. KILROY
Mrs. E. KILROY	*Mrs. M. STAINFORTH

#### Nurse/Midwives:

Miss K. BROOKES	Miss C. GREENWOOD
Miss C. M. DUCKWORTH	Mrs. K. M. KAYE
Mrs. D. GARLICK	Mrs. J. M. PEARCE (Appointed 21.6.71)
Mrs. I. A. GREEN	Miss M. SYKES

#### Home Nurses:

Mrs. M. W. ALLOTT	Mrs. P. R. CULPAN (Appointed 11.1.71)
Mrs. M. D. BENNION	*Mrs. M. R. HINDLEY
Mrs. B. BENTLEY	*Mrs. M. KILNER
*Mrs. J. D. BOTTOM (Appointed 15.3.71)	*Mrs. M. MOORHOUSE
Miss L. CASEY	Mrs. J. TAYLOR
Mrs. E. CHARLES	*Mrs. M. TIFFANY (Resigned 4.8.71)
Mrs. D. M. CHRISTOPHER	Miss M. WHITELEY
	Mrs. E. H. WILSON

#### Speech Therapist:

\*Mrs. C. E. STACEY (Re-appointed 18.1.71)  
\*Mrs. R. TOEMAN (Resigned 31.8.71)

Divisional Administrative Officer: Mr. G. A. BEATSON

*\*Part-time*

## WEST RIDING COUNTY COUNCIL—SERVICES

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### INTRODUCTION

In this section an account is given of the services provided by the West Riding County Council in the Division.

The Division which consists of the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton, Meltham and Saddleworth, has a population of 98,850 and an area of 82,750 acres. Although the population is only slightly more than one person per acre on average, owing to the wild moorland nature of much of the Division, the majority of the inhabitants live in small urban communities in the various valleys.

During the year two new Acts came into force affecting certain services previously carried out by the Health Department. These were:—

The Education (Handicapped Children) Act, 1970, and  
Local Authority Social Services Act, 1970.

The former transferred responsibility for the education of mentally handicapped children to the Education Committee with effect from 1st April, 1971, and the second Act involved the setting up of a new Department of Social Services which has taken over certain services previously administered by the Health Department, including the Home Help Service and the Mental Health Services.

### STAFF

The Divisional Medical Officer is also the Medical Officer of Health to the six County districts in the Division. There is an establishment for one Senior Departmental Medical Officer who is also Deputy Medical Officer of Health for all the County Districts except Saddleworth, and a Senior Departmental Medical Officer who is Deputy Medical Officer of Health for Saddleworth. Both these posts were vacant at the end of the year.

There is also provision for two full-time Departmental Medical Officers, one of whom holds the post of Senior Departmental Medical Officer (clinical).

Eleven part-time Medical Officers undertake sessional work at Child Welfare Centres.

Details of the Health Visiting, Home Nursing and Midwifery Staffs will be found later in this report.

The statistics given in this Section relate to the whole Division but where practicable they are sub-divided into those for the various districts.

# COMPARATIVE STATISTICS FOR 1971

	Colne Valley U.D.	Denby Dale U.D.	Holm- firth U.D.	Kirk- burton U.D.	Mel- tham U.D.	Saddle worth U.D.	Division No. 20	Aggregate West Riding U.D.'s.	We Rid Adm Cou
Area (Acres) ..	16,052	10,165	17,565	14,577	5,906	18,485	82,750	380,334	1,609
Population ..	21,170	11,330	19,370	19,580	6,720	20,680	98,850	1,277,180	1,801
Live Births ..	324	185	329	327	112	318	1,595	21,567	30
Still Births ..	2	3	4	4	2	5	20	279	
Deaths ..	285	118	210	362	66	242	1,283	15,300	20
Deaths under 1 year of age ..	5	6	3	3	2	5	24	404	
<b>Birth Rate</b> Per 1,000 estimated population (Crude)	15.30	16.33	16.99	16.70	16.67	15.38	16.14	16.9	1
„ (Adjusted)	17.14	18.13	18.86	18.54	18.84	17.07	—	17.2	1
<b>Death Rates</b> All per 1,000 esti- mated population All Causes (Crude)	13.46	10.41	10.84	18.49	9.82	11.70	12.98	12.0	1
„ „ (Adjusted)	13.59	10.62	10.30	11.28	10.11	11.00	—	12.5	12
Tuberculosis of Respiratory system	—	—	—	0.15	—	—	0.03	0.02	0
Other forms of Tuberculosis ..	—	—	—	—	—	—	—	0.01	0
Respiratory Diseases (excluding tubercul- osis of respiratory system) ..	1.75	1.24	1.24	4.39	0.60	1.69	2.02	1.53	1
Cancer ..	2.60	1.94	1.76	2.71	2.23	2.08	2.25	2.25	2
Circulatory Diseases excluding Cerebro- vascular Disease ..	5.81	4.68	5.01	6.89	4.17	4.45	5.34	4.62	4
Cerebrovascular Disease ..	1.61	1.06	1.91	1.99	1.64	1.89	1.74	1.86	1
<b>Infant Mortality</b>	15.43	32.43	9.12	9.17	17.86	15.72	15.04	18.7	18
<b>Maternal Mortality</b>	—	—	—	—	—	—	—	0.09	0.1

\*Figures not available.

## VITAL STATISTICS

### Births

The number of live births registered in the Divisional area during 1971 was 1,595 (806 male, 789 female) an increase of 50 compared with the previous year.

THE CRUDE BIRTH RATE was 16.14 per 1,000 of the estimated population as compared with 15.95 for 1970.

The illegitimate live births numbered 81 or 5.08% of the total live births. This compares with 29 or 2.68% in 1955, 82 in 1966, 94 in 1967, 102 in 1968, 90 in 1969 and 95 in 1970.

### Deaths

The deaths assigned to the Divisional area after correction for transfers were 1,283 (639 male, 644 female) a decrease of 7 on the total for 1970.

THE CRUDE DEATH RATE from all causes was 12.98 per 1,000 of the estimated population as compared with 13.32 for the previous year.

The following were the principal causes of death in order of frequency:

(i) Circulatory diseases (excl. Cerebrovascular disease)	..	528
(ii) Malignant Neoplasms	.. .. .	222
(iii) Respiratory diseases	.. .. .	200
(iv) Cerebrovascular disease	.. .. .	172

These four causes accounted for 87.45% of the total deaths.

### Infant Mortality

In 1971 the deaths of infants under one year of age numbered 24, as compared with 21 in the previous year. Of these deaths 15 infants were under 4 weeks of age at the time of death.

THE INFANT MORTALITY RATE was 15.04 per 1,000 live births, as compared with 13.59 for 1970.

The death rate amongst legitimate infants per 1,000 legitimate live births was 15.85 as compared with 11.72 for 1970.

There were no deaths of illegitimate infants under one year of age.

## EPIDEMIOLOGY

### Smallpox

No cases of smallpox were reported during the year.

In July routine smallpox vaccination in early childhood was discontinued on the advice of the Joint Committee on Vaccination and Immunisation.

### Diphtheria

No cases of Diphtheria were notified during the year.

Arrangements for immunisation have continued as in previous years, the inoculations being given at Infant Welfare Centres and by private medical practitioners.

During the year, 1,449 children received a full course of primary immunisation and 1,020 received booster doses as compared with 1,306 and 997 respectively in 1970.

Of the 1,545 children born in 1970, 1,106 were immunised against diphtheria either in 1970 or 1971. This is equivalent to a percentage of 71.59%, as compared with 67.93% for 1969.

#### Number of Children Immunised in 1971 Against Diphtheria

	Children born in years						Total
	1971	1970	1969	1968	1964-67	Others under age 16	
Completed Primary Courses	23	1079	300	23	17	7	1449
Re-inforcing Doses ..	1	44	32	9	861	73	1020

Records of the immunisation state of children in the Divisional area as at 31st December, 1971, are shown below:—

Age at 31.12.71 i.e., Born in Year	Under 1 1971	1-4 1967-70	5-9 1962-66	10-14 1957-61	Total Under 15
Last complete course of in- jections (whether primary or booster)					
A. 1967-71 .. .. .	23	4,569	5,173	3,888	13,653
B. 1966 or earlier .. ..	—	—	208	2,092	2,300
	Children under 5		Children 5-14		
Estimated mid-year child population .. .. .	7,400		12,000		19,400
Percentage of child popula- tion last immunised 1967-71 (whether primary or booster) .. .. .	62.05		75.51		70.38



### Measles Vaccination

The number of persons who received vaccination against measles during the year was as follows:

Born in year				
1970	..	..	..	615
1969	..	..	..	521
1968	..	..	..	85
1964-67	..	..	..	80
1955-63	..	..	..	7
Total				1,308

### Whooping Cough

Immunisation of children against whooping cough has continued throughout the year. The majority of children immunised received protection through the combined antigens.

The inoculations have been carried out by private medical practitioners and at Infant Welfare Centres and during the year 1,411 children received protective treatment as follows, compared with 1,376 in 1970:—

Number of children immunised born in year						
1971	1970	1969	1968	1964-67	1955-63	Total
23	1062	296	16	9	5	1,411

Of the 1,545 children born in 1970 a total of 1,089 were immunised either in 1970 or 1971. This is equivalent to 70.49% of the total number of children born in 1970 and compares with 67.53% for 1969.

### Dysentery

During the year 17 cases of Sonne Dysentery were confirmed in the Division as compared with 24 cases in 1970. Thirteen of these cases occurred in Colne Valley U.D., one in Holmfirth U.D., one in Kirkburton U.D. and 2 in the Saddleworth Urban District. Of these, 7 were children of pre-school age, one was of school age and 9 were adults.

### Acute Poliomyelitis

No cases of acute poliomyelitis occurred during the year.

The arrangements for vaccination against poliomyelitis have continued.

During the year, vaccinations given were as follows:—

	Primary Course	Reinforcing Doses
Children born in 1971	23	2
Children born in 1970	1,083	43
Children born in 1969	303	33
Children born in 1968	26	8
Children born in 1964-67	25	844
Others under aged 16 years	6	53
Total	1,466	983

### Food Poisoning

Five cases of food poisoning occurred in the Saddleworth U.D.

### Brucellosis in Cattle

During the year the Public Health Inspectors in the various Urban Districts in the Division and the County Milk Sampling Officers have continued taking samples of milk for biological test for Tuberculosis and Brucellosis. No samples were positive for Tuberculosis but of 720 herd samples taken 20 were positive for Brucellosis by cream culture test.

The follow-up of the positive herd samples resulted in the taking of 1,539 individual cow samples of which 87 were positive by cream culture test. In consequence of these results, 37 compulsory Pasteurisation Orders were made under Section 20 of the Milk and Dairies Regulations (General) 1959, involving 25 farms.

Details of the samples taken in the various Urban Districts are given in the following table:—

District	HERDS				INDIVIDUAL COWS			
	No. Taken	Positive Results			No. Taken	Results Positive		
		Cream	Serum	Spleen		Cream	Serum	Spleen
Colne Valley	160	7	—	—	112	13	—	—
Denby Dale	36	—	—	—	734	43	—	—
Holmfirth	109	4	—	—	49	10	—	—
Kirkburton	305	9	—	—	429	14	—	—
Meltham	72	—	—	—	32	2	—	—
Saddleworth	38	—	—	—	183	5	—	—
<b>TOTAL</b>	<b>720</b>	<b>20</b>	<b>—</b>	<b>—</b>	<b>1,539</b>	<b>87</b>	<b>—</b>	<b>—</b>

## Mass Radiography Service

Details of the Surveys carried out in the Divisional area during the year are as follows:—

Survey undertaken at	Number Examined	ABNORMALITIES DISCOVERED			
		Tuberculosis		Other	Total
		Active	Inactive		
<b>Colne Valley U.D.</b> Conservative Club, Marsden	526	—	1	5	6
Civic Hall, Slaithwaite	564	—	2	3	5
Thornton & Ross Ltd., Linthwaite	195	—	—	1	1
<b>Denby Dale U.D.</b> R. Beanland & Co., Clayton West	272	—	—	1	1
W.R.C.C. Clinic, Scissett	444	—	—	—	—
<b>Holmfirth U.D.</b> Community Centre, Honley	212	—	—	—	—
J. Watkinson & Son, Washpit Mills, Holmfirth	200	—	—	—	—
Burnlee Working Men's Club, Holmfirth	291	—	—	—	—
<b>Kirkburton U.D.</b> Parish Hall, Lepton	150	—	—	—	—
<b>Meltham U.D.</b> D. Brown & Sons Ltd., Meltham	1435	—	2	9	11
<b>Saddleworth U.D.</b> Civic Centre Uppermill	246	—	—	2	2
Total	4535	—	5	21	26

## MIDWIFERY AND MATERNITY SERVICES

### Domiciliary Midwifery

The number of cases attended by the domiciliary midwives during the year was 146 as compared with 194 in 1970.

At the commencement of the year, 3 midwives and 7 nurse/midwives were engaged in the Division. During the year one nurse/midwife was appointed and at the end of the year the staff consisted of 3 midwives and 8 nurse/midwives.

The services of the domiciliary midwives continued to be offered to all patients confined in hospitals or maternity homes but discharged home before the 10th day of puerperium. During the year, 408 such patients received nursing care.

Of the 1,615 births notified and attributed to the Division, 152 occurred at home.

### Gas and Air Analgesia

Trilene was administered to 101 cases or 69.18% of the cases attended as compared with 126 cases in 1970.

Pethidine was administered by domiciliary midwives to 93 cases or 63.70% of the cases attended as compared with 102 cases in 1970.

### Ante-Natal Clinics

During the year, 53 ante-natal patients attended at the various clinics, details of which are given in the following table:—

Clinic	Number of Sessions	Number of Patients		Number of Attendances		Average attendance per session
		Ante-Natal	Post-Natal	Ante-Natal	Post-Natal	
Springhead ..	24	39	—	280	—	11.67
Uppermill ..	23	14	—	112	—	4.87
TOTAL	†47	53	—	392	—	8.34

†Includes 35 sessions conducted by midwife—no doctor present.

The arrangements made with the general practitioner/obstetricians for the midwives and home nurse/midwives to attend the weekly ante-natal clinics conducted by them in their surgeries have continued. Particulars of attendances at these clinics are given below:—

			<i>No. of sessions</i>	<i>No. of attendances</i>
Denby Dale	..	..	46	377
Golcar	..	..	65	156
Golcar	..	..	96	209
Honley	..	..	46	791
Shepley	..	..	24	260
Meltham	..	..	15	91
Skelmanthorpe	..	..	41	239
Slaithwaite	..	..	44	231
Slaithwaite	..	..	46	201
Slaithwaite	..	..	46	163
Scissett	..	..	8	98
Kirkburton	..	..	26	165

The attendances at the ante-natal relaxation classes show an increase of 111 on those for 1970. The instruction given by the midwives and health visitors is greatly appreciated by the expectant mothers.

Particulars of attendances at these classes are shown in the following table:—

Clinic	Number of Sessions	Number of Patients	Number of attendances	Average attendance per session
Golcar .. ..	52	34	254	4.88
Honley .. ..	48	22	141	2.94
Kirkheaton .. ..	52	38	359	6.90
Kirkburton .. ..	50	48	411	8.22
Lepton .. ..	48	34	223	4.65
Meltham .. ..	42	45	199	4.74
Scissett .. ..	40	57	294	7.35
Slaithwaite .. ..	47	32	192	4.09
Uppermill .. ..	50	48	364	7.28
Springhead .. ..	50	42	366	7.32
Holmfirth .. ..	48	101	570	11.88
<b>TOTAL ..</b>	<b>527</b>	<b>501</b>	<b>3273</b>	<b>6.40</b>

### **Flying Squad Arrangements**

The arrangements for the "Obstetric Flying Squads" based on the Huddersfield Royal Infirmary and the Oldham and District General Hospital have continued. No calls were made on either squad to attend patients in the Division during the year.

### **Institutional Midwifery**

The percentage of institutional births is 90.78 as compared with 87.63 in 1970.

The system of booking for maternity accommodation in Huddersfield whereby applications are made through the general practitioner has continued and has secured a better selection of patients.



The scheme for planned 48 hour-plus discharge from the Marron Maternity Unit at the Oldham & District General Hospital continues to work satisfactorily. Notification is received of all pending early discharges and environmental reports are submitted in those cases where the home conditions are considered to be unsuitable.

Place of Confinement	Colne Valley	Denby Dale	Holmfirth	Kirkburton	Meltham	Saddleworth	Total
<b>General Hospitals:</b>							
Hudds. Royal Infirmary	64	21	22	58	22	—	187
St. Luke's Hospital ..	108	34	6	85	34	—	267
Holme Valley Memorial Hospital ..	—	6	280	12	8	—	306
Oldham & Dist. General Hospital ..	—	—	—	—	—	171	171
Ashton-u-Lyne General Hospital ..	—	—	—	—	—	20	20
Others ..	—	14	—	2	—	2	18
<b>N.H.S. Maternity Homes and Hospitals:</b>							
Princess Royal Maternity Home ..	142	67	16	131	46	—	402
Woodfield Maternity Home ..	—	—	—	—	—	68	68
Others ..	—	9	—	9	—	6	24
<b>Private Maternity Homes</b>	—	—	—	—	—	—	—
	314	151	324	297	110	267	1463
Domiciliary ..	12	37	9	34	4	56	152
<b>TOTAL ..</b>	<b>326</b>	<b>188</b>	<b>333</b>	<b>331</b>	<b>114</b>	<b>323</b>	<b>1615</b>

### Premature Babies

During the year 78 babies weighing 5½ lbs. or less were born alive in hospitals or nursing homes to mothers normally resident in the Division and 11 were born at home. Of those born at home 8 were surviving at the end of the month.

### Co-operation with General Practitioners

For a number of years it has been the policy of the West Riding to encourage co-operation with General Practitioners. Evidence of this policy is seen in the Division by the increasing use by General Practitioners of Local Authority Health Premises, either as main or branch surgery accommodation. Nursing attachments to practices are popular. There is an increasing use by General Practitioners of the County Computer facilities for vaccination and immunisation programmes.

At the present time, 16 General Practitioners representing seven practises use Health Premises for main surgeries. A further 8 General Practitioners use Local Authority Clinics for branch surgeries.

## CHILD WELFARE

### Distribution of Welfare Foods

There has been no change in the arrangements for the distribution of Welfare Foods.

At the 17 distribution centres in the Division the welfare foods distributed during the year, and the comparative figures for 1967, 1968, 1969, and 1970 are as follows:

	1971	1970	1969	1968	1967
National Dried Milk (Tins)	591	630	1,183	1,889	2,183
Orange Juice (Bottles)	42,446	36,893	33,107	31,429	32,602
Cod Liver Oil (Bottles)	1,508	1,757	1,849	2,226	2,134
Vitamin A. & D. Tablets (Packets)	1,433	1,788	1,704	1,501	1,546
Vitamin A. C. D. Drops	1,437	—	—	—	—

### Infant Welfare Clinics

As compared with 1970 there has been a decrease of 28 to 4,850 in the number of children who attended the various clinics but an increase of 561 to 36,189 in the number of attendances made. The attendances at the Mobile Clinic have shown little variation from last year, 269 children making 903 attendances as compared with 248 children making 923 attendances in 1970.

Name and Address of Centre	No. of infant welfare sessions held during year by—					Total	No. of children who attended for the first time during the year and who were born in				Total No. of children who attended during the year	No. of attendances made by children who were born in the year				Total attendances during the year
	Local Health Authority Medical Officers	Health Visitors only	General practitioner employed on sessional basis	Hospital medical staff	Total		1971	1970	1966-1969	1971		1970	1966-1969			
Delph—Swan Meadow .. .. .	1	—	50	—	51	31	46	47	124	480	682	360	1522			
Golcar—Woodville, Scar Lane .. .	—	—	52	—	52	83	109	61	253	823	760	461	2044			
Greenfield—Methodist Church .. .	45	7	—	—	52	48	34	53	135	545	510	480	1535			
Holmfirth—Health Centre, Huddersfield Road .. .	2	63	20	—	85	203	168	170	541	2377	1564	492	4433			
Honley—W.R.C.C. Clinic, Eastgate .. .	3	—	48	—	51	50	80	128	258	387	636	481	1504			
Kirkburton—W.R.C.C. Clinic, Shelley Lane .. .	50	—	1	—	51	85	71	122	278	767	644	529	1940			
Kirkheaton—Fields Rise .. .	3	—	45	—	48	86	84	191	361	1026	682	826	2534			
Lepton—Greaves House .. .	2	—	50	—	52	94	14	10	118	982	535	272	1789			
Linthwaite—Causeway Crescent .. .	5	—	44	—	49	67	88	238	393	763	722	751	2236			
Marsden—Victoria Street .. .	49	—	3	—	52	65	48	65	178	987	512	207	1706			
Meltham—Carlile Institute .. .	—	—	50	—	50	95	242	147	484	1060	1004	400	2464			
Scissett—Fleet Street .. .	23	28	1	—	52	106	111	90	307	1075	998	276	2349			
Slaithwaite—W.R.C.C. Clinic, Carr Lane .. .	1	2	47	—	50	95	121	101	317	970	1167	773	2910			
Springhead—W.R.C.C. Clinic, Cooper St. .. .	2	—	49	—	51	114	177	171	462	1076	1361	870	3307			
Uppermill—Smithy Lane .. .	27	24	—	—	51	117	111	129	357	1043	1183	466	2692			
Mobile Clinic .. .	3	—	46	—	49	87	77	105	269	357	308	238	903			
Emley—Tipping Lane .. .	1	13	10	—	24	10	1	4	15	115	147	59	321			
Total .. .. .	217	137	516	—	870	1436	1582	1832	4850	14833	13415	7941	36189			

## HEALTH VISITING

The number of cases visited during the year was 8,865 which is an increase of 99 on the previous year.

During the year 2 full-time qualified health visitors and 2 assistant health visitors were appointed whilst one assistant health visitor resigned her appointment.

A Health Visitor has continued to attend the diabetic out-patient clinic held at the Huddersfield Royal Infirmary on one half-day each week. She also carried out home visitations of the West Riding patients attending the clinic. During the year, the Health Visitor attended 47 clinic sessions and made 2,251 home visits to 319 patients.

### Visits paid by Health Visitors

Cases Visited	No. of Cases
Children born in 1971 .. ..	1,704
Children born in 1970 .. ..	1,249
Children born in 1966-69 .. ..	2,452
	5,405
Persons aged 65 or over (excluding "domestic help only" visits) ..	1,008
Mentally disordered persons .. ..	24
Persons, excluding maternity cases, discharged from hospital .. ..	388
No. of tuberculous households visited	104
No. of households visited on account of other infectious diseases .. ..	29
Other cases .. ..	1,907

## HEALTH EDUCATION

The following is a summary of the health education activities carried out in this Division during 1971.

### Schools

Over the past twelve months the formal health education has been carried out with enthusiasm by the health visitors concerned. The programmes have been planned in co-operation with the schools and included as part of the curriculum. This is encouraging as the health visitors feel they are being consulted on a professional basis and use is being made of their specialised knowledge.

A variety of films, slides, tapes, cassettes and film strips have been shown covering subjects of mothercraft, personal hygiene, drugs, V.D., smoking and home safety. Group discussions have been led relative to these subjects and practical instruction given in the infant welfare clinics with regard to the mothercraft teaching.

The Home Safety Exhibition has been held in two Secondary Schools and the Lung Cancer Display in one Secondary School.

In June the Divisional Nursing Officer and two Medical Officers spent a full day in Holme Valley Grammar School leading discussions with the senior pupils on general subjects and showing films on smoking and V.D.

### Infant Welfare Clinics

Programmes have been displayed at the clinics following suggested subjects from Central Office, interspersed with local activities and interests.

The Home Safety Exhibition has been held in Holmfirth Health Centre and the Lung Cancer Display at Uppermill Health Centre.

### Mothercraft and Relaxation

Twelve clinics in the Division hold mothercraft and relaxation classes weekly. They are run jointly between the midwife and health visitor covering a programme of eight talks dealing with conception through to immunisation and vaccination. Films are shown and fathers are encouraged to attend one evening session.

### Special Health Education Activities

In Saddleworth the Health Visitors run courses for the Duke of Edinburgh Award Scheme. In January 20 girls commenced the Red Cross Certificate, junior mothercraft course which qualifies successful candidates for a part section in the Bronze Medal Group. In September, 14 girls commenced the Senior Mothercraft course which qualifies them for a part section in the Silver Medal Group.

A series of twelve talks were given by the Health Visitor to members of Marsden Youth Club, covering communal health, alcohol, smoking, drugs, V.D. and personal relationships.

She also spoke on diet to the Good Companions Club (over 60's) in the same village.

Health education given by the District Nursing sisters is less formal, being more domestic and personal in nature, but they contributed very much to the well-being of the community by encouraging a healthy attitude of mind and approach to life.



## HOME NURSING

At the commencement of the year 9 full-time and 3 part-time home nurses and 7 full-time nurse/midwives were engaged in the Division. During the year one part-time home nurse resigned her appointment. One full-time and 2 part-time home nurses and one full-time home nurse/midwife were appointed and one part-time home nurse was transferred to full-time.

At the end of the year, the staff consisted of 11 full-time and 3 part-time home nurses and 8 full-time nurse/midwives.

A summary of the number of cases dealt with during the year is shown in the following table:

Classification	No. of cases attended by Home Nurses during year	No. of visits paid by Home Nurses during year
Medical .. .. .	1,722	41,525
Surgical .. .. .	787	11,802
Infectious Diseases .. .. .	21	134
Tuberculosis .. .. .	15	666
Maternal complications .. .. .	18	189
Other .. .. .	1	1
Total ..	2,564	54,317
Patients included above who were aged 65 or over at the time of the first visit during the year .. .. .	1,470	34,150
Children included above who were under 5 years of age at the time of the first visit during the year .. .. .	57	351
Patients included above who have had more than 24 visits during the year .. .. .	616	31,314

## CHIROPODY SERVICE

The chiropody service in Marsden was run on an agency basis until the 31st May, 1971, when it was transferred to direct service.

During the year there was an increase of 507 in the number of patients receiving treatment and an increase of 1,597 in the number of treatments given.

The proportion of handicapped persons and expectant mothers is very low but in fact, many handicapped persons are included in the Pensioner class.

Only one patient received treatment at more frequent intervals than every two months.

During the year 2,543 patients made 11,169 attendances at treatment centres and 1,277 patients received 5,430 domiciliary visits.

	CLINIC		DOMICILIARY	
	Patients	Attendances	Patients	Attendances
(a) By Direct Service:				
Golcar .. ..	208	951	} 220	1,113
Slaithwaite ..	290	1,377		
Holmfirth .. ..	308	1,390	251	1,100
Honley .. ..	96	456	81	337
Kirkburton .. ..	62	243	} 200	827
Kirkheaton .. ..	91	445		
Lepton .. ..	128	574	} 91	286
Marsden .. ..	155	277		
Meltham .. ..	225	1,083	78	395
Scissett .. ..	252	1,273	118	531
Springhead .. ..	93	414	} 34	190
Uppermill .. ..	164	898		
Emley .. ..	78	407		
(b) By Voluntary Assc.				
Delph .. ..	108	454	36	142
Denshaw .. ..	34	200	5	18
Greenfield .. ..	96	390	65	251
Marsden .. ..	155	337	49	116
<b>TOTAL .. ..</b>	<b>2,543</b>	<b>11,169</b>	<b>1,277</b>	<b>5,430</b>

## Screening Tests for Cervical Cancer

Married women, aged 25 to 65 years were eligible for the service if they were referred by their own general practitioners. Details of the clinics held during the year will be found in the accompanying table.

Name and Address of Clinic	No. of sessions held during year	No. of patients attending for first time during year	Total No. of smears taken	No. of patients with positive smears
Child Welfare Centre, Eastgate, Honley	4	65	65	—
Health Services Centre, Shelley Lane, Kirkburton	8	114	114	—
W.R.C.C. Clinic, Fleet Street, Scissett	4	60	60	1
W.R.C.C. Clinic, Carr Lane, Slaithwaite	3	30	31	—
W.R.C.C. Clinic, Cooper Street, Springhead	3	33	33	—
W.R.C.C. Clinic, Causeway Crescent, Linthwaite	3	36	36	—
W.R.C.C. Clinic Fields Rise, Kirkheaton	5	65	66	—
Child Welfare Centre, Scar Lane, Golcar	3	39	40	1
Child Welfare Centre, Carlile Institute, Meltham	5	77	77	—
W.R.C.C. Clinic, Tipping Lane, Emley	3	37	37	—
W.R.C.C. Health Centre, Huddersfield Road, Holmfirth	7	97	98	1
W.R.C.C. Clinic, Victoria St., Marsden	1	11	11	—
W.R.C.C. Health Centre, Smithy Lane, Uppermill	2	39	39	—
David Brown Tractors, Meltham	3	73	74	1
Greenfield Mill, Greenfield	2	56	56	—
Compoflex (Mill), Delph	2	43	43	—
Total	58	875	880	4

## National Assistance Acts, 1948-1951

Under Section 47 of the National Assistance Act, 1948, a local authority may take action to secure removal to suitable premises of persons in need of care and attention. No action was taken under this Section during the year.

### Ambulance Service

During the year close co-operation has been maintained with the Superintendent of the Honley Depot and any difficulties of a medical nature arising have been discussed.

The Service has worked smoothly throughout the year and complaints have been negligible.

During the year the ambulances from the Honley Depot travelled 222,517 miles and carried 36,533 patients, 3,001 of these being stretcher patients. Particulars of the cases carried are given below:—

Out-Patients	..	..	..	..	31,989
Admissions	..	..	..	..	2,358
Discharges ..	..	..	..	..	1,060
Transfers ..	..	..	..	..	309
Accident Patients	..	..	..	..	817
					<hr/>
					36,533
					<hr/>

In the Saddleworth area arrangements with the Oldham County Borough Ambulance Service have continued.

During the year ambulances of the Oldham Service made journeys involving 22,898 miles and carried 3,230 patients and in addition journeys involving 29,812 miles were made by Sitting Case Cars on behalf of 4,947 patients. Of the patients carried 343 were classed as accident cases, 210 emergency cases and 8,177 others.

### Medical Examinations for Superannuation Purposes

During the year 31 examinations regarding suitability for entry into the County Council Superannuation Scheme were carried out by the Department's Medical Staff.

In addition, 10 examinations were carried out on behalf of other Authorities.

Six special examinations following prolonged sickness were also made at the request of the various employing Authorities.

# SCHOOL HEALTH SERVICE

## Introduction

This account of the School Health Service is a Divisional report and is a combination of the reports presented to the Upper Agbrigg Divisional Executive and the Saddleworth District Sub-Committee. The statistics relate to the whole Division.

## Schools in the Area

There are in the Division 74 schools or separate departments, which include the Royd Edge Special School, Meltham.

The approximate number of pupils on the registers in December, 1971 was 15,831 (an increase of 1,713 as compared with the previous year) and was composed of:—

<i>Infants</i>	<i>Juniors</i>	<i>Seniors</i>
4,082	6,400	5,349

Of the 67 Primary Schools, 31 are Voluntary and 36 are County Schools:—

The distribution is as follows:—

Type of School	Colne Valley		Denby Dale		Holmfirth		Kirkburton		Meltham		Saddleworth		Total	
	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils
Primary	16	2262	9	1354	14	2096	14	1890	3	879	11	2001	67	10482
Secondary	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Modern	—	—	1	684	1	1037	1	366	—	—	1	709	4	2796
Grammar	—	—	—	—	1	839	—	—	—	—	—	—	1	839
Comprehensive	1	1660	—	—	—	—	—	—	—	—	—	—	1	1660
Special	—	—	—	—	—	—	—	—	1	54	—	—	1	54
All Types	17	3922	10	2038	16	3972	15	2256	4	933	12	2710	74	15831

Pupils from Saddleworth attend Grammar Schools in Oldham and Manchester, but so far as the School Health Service is concerned, they are the responsibility of the Medical Officers of the Independent Schools and of the Oldham County Borough Council.

Some pupils from outlying parts of the Division attend Grammar Schools at Mirfield, Penistone, etc.



## Medical Inspections

The Medical Inspection pattern was continued as in previous years. As a rule the initial examination is a Pre-school Medical Examination. Thereafter selective examinations are undertaken at the intermediate and leaver stages.

The method of selection is by the process of sending questionnaire to parents and obtaining reports from teachers and health visitors. The questionnaires and reports are then perused by the School Medical Officer who only sees those children who may have medical problems.

During the year 1,766 periodic examinations were carried out whilst the number of 'specials' was 1,774. (This figure includes those examined under the Selective Method).

Particulars of the age grouping of children found at periodic medical inspections to require treatment are given below:—

Age groups inspected (by year of birth)	For Defective Vision (excluding squint)	For any of the other conditions recorded in table of defects	Total individual pupils
1967 and later	5	10	12
1966	10	69	71
1965	7	18	21
1964	2	5	6
1963	3	3	4
1962	1	1	2
1961	1	3	4
1960	—	—	—
1959	3	1	3
1958	—	1	1
1957	—	2	2
1956 and earlier	1	1	2
Total	33	114	128

## Defects Found at Medical Inspections

The following table gives details of all defects noted at both periodic, selective and special examinations. All defects noted at medical inspections as requiring treatment are included, whether or not this treatment was begun before the date of inspection:—

Defect or Disease	Number of Defects			
	Periodic Inspections		Selective and Special Inspections	
	Requiring Treatment	Requiring Observation but not Treatment	Requiring Treatment	Requiring Observation but not Treatment
Skin .. .. .	12	37	6	34
Eyes (a) Vision .. ..	33	92	93	404
(b) Squint .. ..	34	43	13	34
(c) Other .. ..	2	5	4	7
Ears (a) Hearing .. ..	3	24	13	48
(b) Otitis Media .. ..	10	43	24	36
(c) Other .. ..	1	3	2	3
Nose or Throat .. ..	18	114	29	112
Speech .. .. .	5	54	7	30
Lymphatic Glands .. ..	—	22	—	14
Heart and Circulation ..	2	23	1	18
Lungs .. .. .	5	47	7	68
Developmental (a) Hernia ..	1	16	2	6
(b) Other ..	3	58	1	37
Orthopaedic (a) Posture ..	—	17	2	6
(b) Feet ..	5	29	1	18
(c) Other ..	1	26	3	23
Nervous System (a) Epilepsy	2	4	4	14
(b) Other ..	2	22	—	13
Psychological (a) Development	1	51	—	76
(b) Stability ..	1	57	3	76
Abdomen .. .. .	1	9	5	18
Other .. .. .	10	95	28	152
<b>TOTAL ..</b>	<b>152</b>	<b>891</b>	<b>248</b>	<b>1247</b>

## Physical Condition of Children

All pupils, except 5, at routine periodic medical inspections were classified as being 'Satisfactory'.

## **Other Examinations**

In addition to routine, special and follow-up examinations of children at school medical inspections, children were examined at home or at school for various reasons. These include non-attendance at school, children returning to special schools, and also those examined with a view to providing special educational treatment.

## **Uncleanliness**

The total number of inspections made during the year was 23,935 and 364 individual children (2.30% of the school population) were found to be infested on at least one occasion. No cleaning notices were issued under Section 54(2) of the Education Act, 1944.

## **Arrangements for Treatment**

### **School Clinics**

There are no special school clinics in the Division. The children of school age may attend any of the 16 child welfare centres in the area for treatment of minor ailments and to receive "booster doses" of Diphtheria, Tetanus and Poliomyelitis antigens. Children also attended these clinics for a medical examination just prior to starting school at the age of 5 years.

### **Special Clinics**

#### **Ophthalmic Clinics**

Unfortunately the Leeds Regional Hospital Board have been unable to make available the services of an ophthalmologist and it has not been possible to arrange any special eye clinic sessions during the year. Pupils found to have eye defects have either been referred to their own doctors or, if the parents so wished, to the out-patient department at the Huddersfield Royal Infirmary.

#### **Orthopaedic Clinics**

The special hospital Out-Patient clinic for West Riding children has continued to be held by Mr. J. H. Annan and Mr. G. F. Hird at the Huddersfield Royal Infirmary. At the 7 sessions held during the year, 52 children made a total of 58 attendances.

### **Child Guidance Treatment**

The waiting list of children to be seen at the Child Guidance Clinic is lengthy and thus cases have to be carefully selected before they are actually referred to the Clinic. In the Division we are indebted to the help given to us by Dr. K. N. Maxwell, psychiatrist, and Mr. D. G. Pickles and Mr. P. J. Monaghan the Educational Psychologists. During the year 39 children from the Division attended the clinic.

### **Speech Therapy**

There is an establishment for one full-time Speech Therapist. Mrs. Stacey recommenced duty in January and she and Mrs. Toeman continued to provide part-time service until August when Mrs. Toeman resigned. It was not possible to appoint her replacement until January, 1972. Inevitably there is a waiting list of children to be seen by the Speech Therapist and cases for referral have to be carefully selected.

During the year, 251 individual children attended for treatment at clinics held at Slaithwaite, Meltham, Honley, Uppermill and the Divisional Health Office, Huddersfield.

### Dental Treatment

A comprehensive dental service is available throughout the Division. Details of the work carried out during the year and the previous year are summarised below:—

	1971	1970
No. of children inspected .. .. .	11,132	10,676
No. of children found to require treatment ..	5,062	5,043
No. of children treated .. .. .	3,287	3,563
No. of attendances .. .. .	8,379	8,135
No. of extractions—temporary .. .. .	2,586	2,908
No. of extractions—permanent .. .. .	897	913
No. of fillings—temporary .. .. .	1,924	1,337
No. of fillings—permanent .. .. .	5,965	8,333

### Diphtheria Immunisation

The previous arrangements for diphtheria immunisation have continued, the injections being given by private practitioners and at the Welfare Centres.

The majority of children are now immunised before entering school. This should always be the case and the importance of immunisation in infancy cannot be over emphasised. Children protected in infancy should have booster injections when they commence school and five years later.

The number of children who received primary immunisation after entering school was 24 and the number receiving re-inforcement injections was 934.

### B.C.G. Vaccination

In accordance with the County Council's scheme for the prevention of Tuberculosis, arrangements were made to offer B.C.G. Vaccination to all children aged 11 years and over. Vaccinations were carried out during October when 923 children were vaccinated.

Details are given below of the work undertaken during the year:

Number of children offered B.C.G. .. .. .	1253
Number of acceptances .. .. .	1072
Number completing skin testing (including children brought forward from previous year) .. .. .	999
Number positive .. .. .	43
% positive .. .. .	4.45
Number negative .. .. .	923
Number Vaccinated .. .. .	923
Number of Skin Tests after 12 months .. .. .	—

### Protection of Children Against Tuberculosis

The arrangements for the X-ray examination of the chests of all new entrants to the teaching profession and non-teaching staff of schools have continued. Likewise have those for re-examination when the Mass Radiography Unit is available in the area.



The children found to be mantoux positive as a result of tests for B.C.G. vaccinations are invited to attend for X-ray examination when the Mass Radiography Unit is operating in the area.

### School Meals Service

New entrants to the staffs of school canteens are examined by the Department's Medical staff. During the year 57 new entrants were examined and in each case a certificate to the effect that the examinee was fit to work in the School Meals Service was forwarded to the Divisional Education Officer.

### Youth Employment Service

There is close co-operation between the School Health and Youth Employment Services. The medical records of all school leavers are considered by the School Medical Officer before the pupils are interviewed by the Youth Employment Officer and types of work for which any child is, in the opinion of the Medical Officer, unsuited, are pointed out.

The more seriously handicapped children are recommended to the Youth Employment Officer for inclusion in the Disabled Persons Register.

In connection with the Employment of Children Bye-Laws, certificates regarding their suitability for employment outside school hours were granted to 19 children for employment as follows:

Newspaper delivery ..	5
Shop work (shelf filler) ..	3
Entertainment .. ..	10
Storekeeper .. .. .	1

### Handicapped Pupils

Facilities for the special educational treatment of all classes of handicapped pupils requiring residential care are now fairly readily available, except those classified as Educationally Sub-normal and Maladjusted.

During the year 59 pupils already on the Handicapped Pupils Register were examined to ascertain their need for continued special educational treatment. In addition 24 children were examined for the first time and 24 were put on the Register of Handicapped Pupils. The number of children removed from the Register as no longer requiring special educational treatment, or because they were over school age or left the Division was 32.

At the end of the year, 202 children were included in the Register, the sub-division into the various classes being as follows:—

	No. on Register	No. at Special School	No. at Ordinary School	No. of Col. 3 awaiting placement
Maladjusted .. ..	12	6	5	5
Deaf .. .. .	5	5	—	—
Partially Deaf .. ..	6	4	2	—
Delicate .. .. .	6	2	4	1
Partially Sighted ..	4	2	2	—
Blind .. .. .	2	2	—	—
Physically Handicapped	40	18	22	5
Educationally Subnormal	127	58	68	24
	202	97	103	35



1. One maladjusted child shown above is away at a remand home at the moment.
2. One educationally subnormal child committed to an Approved School.

### **The Children's Home, The Leas, Scholes**

This report on 'The Leas' Children's Home is for the year ended 31st March, 1972.

During this period all the cottages have been in use except one which was closed for approximately four months due to shortage of staff.

The number of admissions during the year was 74 and there were 87 discharges. The number resident on 1st April, 1971 was 67 and on the 31st March, 1972, was 54.

Apart from 5 children who are in attendance at special schools, all the children attend local day schools. Three children were found to be educationally sub-normal and recommended for admission to a special school.

All children are medically examined as soon as possible after admission and there was one full routine medical inspection and one dental inspection. During the year, 24 children made 41 attendances at the Dental Clinic, 11 children made 25 attendances at the Eye Clinic, 5 children attended the Child Guidance Clinic, 2 attended the Hearing Clinic and one attended the Orthopaedic Clinic.

Two children had E.E.G. tests at St. Luke's Hospital, Huddersfield.

One boy had an operation for hernia, and one girl had further operative treatment on a cyst on her wrist. One boy had an eye straightened and the same child had tonsillectomy.

### **Nortonthorpe Hostel for Maladjusted Boys**

The purpose of the Hostel is to provide a stable and pleasant background for socially insecure children and so enable them to mature and eventually return to their homes without breaking down.

At the end of the year, 24 boys were in residence at the Hostel.

### **Reports to the Local Health Authority: Education Act, 1944. Section 57**

During the year, 2 children were reported to the Local Health Authority under Section 57(4), 2 as "Unsuitable" for education at school and 10 as requiring "Care and Guidance after leaving school".

### **Medical Examination of Teachers and Entrants to Courses of Training**

During the year, 124 candidates, 32 male, 92 female, for entry into Teachers' Training Colleges were examined and reports submitted to the appropriate College Authority. In addition, 7 reports on Form 28 R.Q. regarding the new entrants to the profession were forwarded to the Department of Education and Science.

### **Liaison with Hospitals and General Practitioners**

Cordial relations exist between staffs of the School Health Service, the Hospital Service and the General Practitioners. Information is passed and mutual assistance is given to the general benefit of the children of the area.



